

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :
Shinji OISHI et al. : **Mail Stop: PCT**
Serial No. NEW : Attorney Docket No. 2006_0884A
Filed July 5, 2006 :

SHELL TYPE NEEDLE ROLLER BEARING,
SUPPORT STRUCTURE FOR SUPPORTING
A COMPRESSOR SPINDLE, AND SUPPORT
STRUCTURE FOR SUPPORTING DRIVING
PORTION OF A PISTON PUMP

[Corresponding to PCT/JP2005/002036
Filed February 10, 2005]

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of the references listed on attached form PTO-1449 and any additional information identified below in paragraph 3. A legible copy of each reference listed on the Form PTO-1449 is enclosed, except a copy is not provided for:

- ☐ each U.S. Patent and U.S. Patent application publication;
- ☐ each reference previously cited in the international application
PCT/_____; and/or
- ☐ each reference previously cited in prior parent application Serial No.
_____.

1a. [X] This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, **or**

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

and thus no certification and/or fee is required.

1b. ☐ This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

(1) ☐ the certification of paragraph 2 below is provided, **or**

(2) ☐ the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

1c. ☐ This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

the certification of paragraph 2 below is provided, and

the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

2. It is hereby certified

a. ☐ that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or

b. ☐ that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification

after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.

3. ☐ Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.
4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:
- a. ☐ a full or partial English language translation submitted herewith,
 - b. ☒ the International Search Report (in the English language) submitted herewith,
 - c. ☒ the concise explanation contained in the specification of the present application at pages 4 and 5,
 - d. ☒ the concise explanation set forth in the attached English language abstract,
 - e. ☐ the concise explanation set forth below or on a separate sheet attached to the reference:
5. ☐ A foreign patent office search report citing one or more of the references is enclosed.

Respectfully submitted,

Shinji OISHI et al.

By



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July 5, 2006

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

Date Submitted to PTO: July 5, 2006

ATTY DOCKET NO.
2006_0884ASERIAL NO.
NEW

10/584924

APPLICANT
Shinji OISHI et al.

1AP20 Rec'd PCT/PTO 05 JUL 2006

FILING DATE
July 5, 2006

GROUP

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AC	2002-180203	6/2002	JP			Abstract
	AD	6-299240	10/1994	JP			Abstract
	AE	9-316540	12/1997	JP			Abstract
	AF	52-127417	10/1977	JP			
	AG	7-119748	5/1995	JP			Abstract
	AH	2003-004051	1/2003	JP			Abstract
	AI	2002-031212	1/2002	JP			Abstract
	AJ	2002-257144	9/2002	JP			Abstract
	AK	2005-030582	2/2005	JP			Abstract
	AL	47-29219	8/1972	JP			
	AM	2003-193200	7/2003	JP			Abstract
	AN	9-087736	3/1997	JP			Abstract
	AO	10-265853	10/1998	JP			Abstract
	AP	11-132241	5/1999	JP			Abstract
	AQ	2002-294465	10/2002	JP			Abstract

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include cop. this form with next communication to applicant.

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	BA						
	BQ						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	BC	11-290918	10/1999	JP			Abstract
	BD	3073937	6/2000	JP			Machine Translation
	BE	2997074	10/1999	JP			Machine Translation
	BF	8-182254	7/1996	JP			Abstract
	BG	2001-187915	7/2001	JP			Abstract
	BH						
	BI						
	BJ						
	BK						
	BL						
	BM						
	BN						
	BQ						
	BP						
	BQ						

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER

DATE CONSIDERED